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Discussions

Interactive comment on "Gridded Satellite (GridSat) GOES and CONUS data" *by* Kenneth R. Knapp and Scott L. Wilkins

Anonymous Referee #3

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page 3 line 17: Once navigated, ...

page 4 line 2: extremely valuable service!

page 4 line 16: Is this delta_time variable computed for each scan line? If not, how does one handle the computation of time for each pixel?

page 4 line 31: Can you say something about the calibration strategy. Was intersensor consistency or absolute radiometric accuracy your priority?

page 5 line 7: How do you handle the different resolutions. Do you average or sample the VIS to the 11 micron. I would suggest averaging and reporting the min and max. What about the 6.7 and 13.3 micron channels whose spatial resolution was larger than that of the 11 micron?

C1

page 5 line 22: I repeat my comment that providing the mean, min and max VIS result within the nominal spatial resolution would be useful.

page 5 line 28: I would suggest including space for multiple calibrations.

Interactive comment on Earth Syst. Sci. Data Discuss., https://doi.org/10.5194/essd-2018-33, 2018.